PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER see Notification	of Transmittal of International Search Report
5282.01	ACTION (Form PCT/ISA	/220) as well as, where applicable, item 5 below.
nternational application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/US 01/10559	30/03/2001	31/03/2000
Applicant		
DISCOVERY COMMUNICATIONS,	INC.	
This International Search Report has been	r prepared by this International Searching Au	thority and is transmitted to the consistent
according to Article 18. A copy is being tra	insmitted to the International Bureau.	arony and is parisonneed to the applicant
This International Day of C		
This International Search Report consists X It is also accompanied by	of a total of3 sheets. a copy of each prior art document cited in thi	
	a copy or each phor art document cited in this	s report.
1. Basis of the report		
a. With regard to the language, the i	nternational search was carried out on the ba	asis of the international application in the
migadge in whom it was nied, time	ss offerwise indicated under this item.	
the international search wa Authority (Rule 23.1(b)).	as carried out on the basis of a translation of	the international application furnished to this
b. With regard to any nucleotide and	for amino acid sequence disclosed in the i	nternational application, the international search
The services out on the pagin of the	sequence issnig.	memational application, the international search
	nal application in written form.	
	national application in computer readable for	m.
	this Authority in written form. this Authority in computer readble form.	
	sequently furnished written sequence listing of	topo not no tonnad di a li a
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the statement that the infor turnished	mation recorded in computer readable form i	s identical to the written sequence fisting has been
Certain claims were found	d unsearchable (See Box I).	
Unity of invention is lacki		
With regard to the title,		
the text is approved as sub		
the text has been established	ed by this Authority to read as follows:	
. With regard to the abstract.		
the text is approved as subr	nitted by the applicant.	
the text has been established within one month from the d	ed, according to Rute 38.2(b), by this Authoritiate of mailing of this international search rep	ty as it appears in Box Itt. The applicant may,
The figure of the drawings to be publish		26
X as suggested by the applica		
because the applicant tailed		None of the figures.
because this tigure better ch		
L Decadae this tigule better ch	exacterizes the invention.	

Form PCT/ISA/210 (first sheet) (July 1998;

INTERNATIONAL SEARCH REPORT

International Application No PCT/US 01/10559

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 HO4L12/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 HO4L GO6F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUME	NTS CON	SIDERED	O BE	RELEVA	ŊΤ
	Clinica				

Category *	Cilation of document, with indication where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 98 53581 A (COACTIVE NETWORKS INC) 26 November 1998 (1998-11-26)	1-18, 21-25, 27, 29-38, 42-46, 48,49,53 19,20, 26,28, 39-41, 47,50-52
	abstract page 2, line 20 - line 22 page 2, line 31 -page 3, line 12 page 4, line 5 - line 23 page 7, line 29 -page 8, line 24 page 9, line 23 -page 10, line 1 claims 1,4,11	

X Further o	documents are	listed in the	continuation of	bex C.
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χ Patent family members are listed in annex.

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Special	cate	egori	es of	cited	documents

- *A* document defining the general state of the last which is not considered to be of particular relevance.
- *E* earlier document but published on or after the international fiting date
- 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another cliation or other special reason (as specified)
- Of document reterring to an oral disclosure use exhibition or other moans
- 'P' document published prior to the international filing date but later than the priority date claimed
- *T* tater document published after the international filling date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel of cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "8" document member of the same patent family

Date of mailing of the international search report

Date of the actual completion of the international search

Fax: (+31-70) 340-3916

21/02/2002

14 February 2002

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentibal: 3

NL = 2280 HV Rijswijk

Tel (+31-70) 340-2040, Tx 31 651 epo id.

Authorized officer

Lai, C

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P EP 0 646 856 A (HEWLETT PACKARD CO) 5 April 1995 (1995-04-05) 1-18, 21-25, 27, 29-38, 42-46, 48,49,53 19,20, 26,28, 39-41, 47,50-52 abstract column 1, line 54 -column 2, line 36 column 4, line 37 -column 5, line 32 claim 1 figures 1,2	Category *	Citation of Government with indication	
5 April 1995 (1995-04-05) 21-25, 27, 29-38, 42-46, 48,49.53 19.20, 26,28, 39-41, 47,50-52 A service of the se	Calefory .	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Column 4, line 37 -column 5, line 32 claim 1 figures 1,2 EP 0 539 106 A (AMERICAN TELEPHONE & 1-53 TELEGRAPH) 28 April 1993 (1993-04-28) abstract page 2, line 50 -page 3, line 6 page 3, line 20 - line 33 page 8, line 34 - line 44	Y A	5 April 1995 (1995-04-05) abstract	21-25, 27, 29-38, 42-46, 48,49,53 19,20, 26,28, 39-41,
TELEGRAPH) 28 April 1993 (1993-04-28) abstract page 2, line 50 -page 3, line 6 page 3, line 20 - line 33 page 8, line 34 - line 44		column 4, line 37 -column 5, line 32 claim 1	
		TELEGRAPH) 28 April 1993 (1993-04-28) abstract page 2, line 50 -page 3, line 6 page 3, line 20 - line 33 page 8, line 34 - line 44	1-53

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